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DATE: July 15, 2005 FILE #: 158229

RECIPIENT(S)	PHONE	FAX
EXAMINER HEATHER CALAMITA USPTO, GAU 1637	571.272.2876	571.273.8300

MESSAGE: U.S. PATENT APPLICATION NO. 09/820,215

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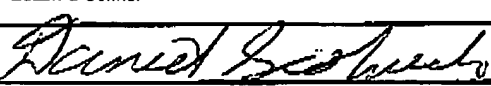
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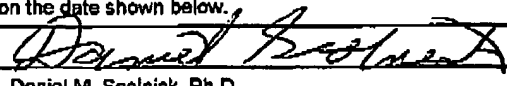
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TRANSMITTAL FORM	Application Number	09/820,215
	Filing Date	March 27, 2001
	First Named Inventor	Waldman
	Art Unit	1637
	Examiner Name	Heather Calamita
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	Attorney Docket Number	TJU0014-100

ENCLOSURES (check all that apply)		
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Firm	Cozen O'Connor		
Signature			
Printed Name	Daniel M. Scolnick, Ph.D.		
Date	July 15, 2005	Reg. No.	52,201

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2005</h3>		Complete If Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/820,215
		Filing Date	March 27, 2001
		First Named Inventor	Waldman
		Examiner Name	Heather Calamita
		Art Unit	1637
TOTAL AMOUNT OF PAYMENT (\$) 510.00		Attorney Docket No.	TJU0014-100

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee(\$)
<u>23</u>	<u>-36 or HP=</u>	<u>0</u>
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee(\$)
<u>2</u>	<u>-6 or HP=</u>	<u>0</u>
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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Signature		Registration No. (Attorney/Agent)	82,201	Telephone	215.665.6928
Name (Print/Type)	Daniel M. Scatnek, Ph.D.	Date	July 15, 2005		

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Docket No.: TJU0014-100(TDT-ADV-006)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Waldman *et al.*

Serial No.: 09/820,215

Group Art Unit: 1637

Filed: March 27, 2001

Examiner: Heather Calamita

Title: HIGH SPECIFICITY MARKER DETECTION

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On July 15, 2005



Daniel M. Sacknick, Ph.D. Reg. No. 62,201

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Dear Sir:

Response

This paper is filed in response to the Final Office Action dated January 24, 2005. Applicants respectfully request that the following amendment be entered and the pending rejections be reconsidered and withdrawn. The time to respond to the Office action has been extended by petition enclosed herein and the payment of the appropriate fee.